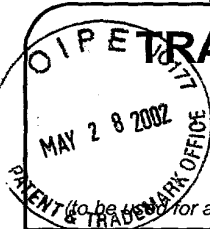


Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)
Approved for use through 10/31/02 OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM



(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

*

Application Number

10/061,454

Filing Date

February 4, 2002

First Named Inventor

Hartmut MAHNERT et al.

Group Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket No.

449122022800

ENCLOSURES (check all that apply)



Fee Transmittal Form



Fee Attached



Amendment / Reply



After Final



Affidavits/declarations



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(1)



Response to Missing Parts/
Incomplete Application



Response to Missing Parts
under 37 CFR 1.52 or 1.53



Assignment Papers
(for an Application)



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation
Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



After Allowance Communication to
Group



Appeal Communication to Board of
Appeals and Interferences



Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify
below):

1449 w/2 references
English translation

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm
or

Individual Name

Kevin R. Spivak, 43,148

Signature

Deborah L. Glabbe Reg. No. 43,636

Date

5/28/02

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on
May 28, 2002.

Emily L. Palmer

Emily L. Palmer

Burden Hours Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002

Complete if Known

Application Number 10/061,454
Filing Date February 4, 2002
First Named Inventor Hartmut MAHNERT et al
Examiner Name Unassigned
Group Art Unit Unassigned
Attorney Docket No 449122022800

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$1,000.00)

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

03-1952

Deposit
Account
Name

Morrison & Foerster LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$740.00)

2. EXTRA CLAIM FEES

Total Claims	* -20** =	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3** =	*	x	= \$
Multiple Dependent				= \$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)*

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	130
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$260.00)

SUBMITTED BY

Name (Print/Type)

Kevin R. Spivak

Registration No.
(Attorney/Agent)

43,148

Complete (if applicable)

Telephone

(202) 887-6924

Signature

Kevin R. Spivak Reg. # 43,148

Date

May 28, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



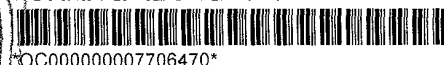
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WASHINGTON, D.C. 20231
www.uspto.gov

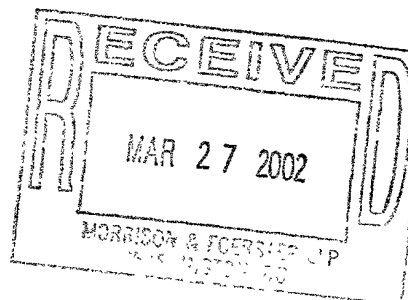
APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/061,454	02/04/2002	Hartmut Mahnert	449122022800

CONFIRMATION NO. 8097

FORMALITIES LETTER



OC000000007706470



Date Mailed: 03/25/2002

Kevin R. Spivak
Morrison & Foerster LLP
Suite 5500
2000 Pennsylvania Avenue, N.W.
Washington, DC 20006-1888

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/30/2002 RMEBRAHT 00000089 031952 10061454

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH
02 FC:101 740.00 CH

Filing Date 07/17/2002 NTEKLEMI 00000015 031952 10061454

01 FC:139 130.00 CH
02 FC:104 280.00 CH

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 1000.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be

Adjustment date: 07/17/2002 NTEKLEMI
05/30/2002 RMEBRAHT 00000089 031952 10061454
03 FC:122 130.00 CH

The application is informal since it does not comply with the regulations for the reason(s) indicated below

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

05/30/2002 RMEBRAHT 00000089 031952 10061454

03 FC:122 130.00 CH

DOCKETED DEH
Missing Parts due 5/26/02
Final due date 10/25/02

- drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

A copy of this notice MUST be returned with the reply.

Y.G.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

20050415 10:54:45

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on
May 28, 2002.

Emily T. Palmer
Emily T. Palmer



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Hartmut MAHNERT *et al*

Serial No.: 10/061,454

Filing Date: February 4, 2002

For: PROCEDURE FOR PRODUCING AN
INITIATION SIGNAL AFTER THE
CURRENT DIFFERENTIAL
PROTECTION PRINCIPLE
ARRANGEMENT

Examiner: Unassigned

Group Art Unit: Unassigned

SUBMISSION OF CERTIFIED FOREIGN PRIORITY DOCUMENTS

Commissioner for Patents
Washington, D.C. 20231

Sir:

Under the provisions of 35 USC 119, Applicants hereby claim the benefit of the filing
of German patent application No. 101 06 279.6, filed February 5, 2001.


The certified priority document is attached to perfect Applicant's claim for priority.

It is respectfully requested that the receipt of the certified copy attached hereto be
acknowledged in this application.

In the event that the transmittal letter is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **44912202280**.

Dated: May 28, 2002

Respectfully submitted,

By: 
Kevin R. Spivak
Registration No. 43,148 43,63%

Morrison & Foerster LLP
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Washington, D.C. 20006-1888
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Facsimile: (202) 263-8396

20061454-052802